21. {NEW} The liquid crystal display device of claim 20, wherein the phase compensation element has an index ellipsoid which has three principal axes, a-axis, b-axis and c-axis, which are orthogonal to one another and three principal refraction indices, na, nb and nc, and wherein na=nc>nb, a-axis is substantially parallel to a layer plane of the liquid crystal layer, and b-axis is inclined with respect to a layer normal of the liquid crystal layer.

22. {NEW} The liquid crystal display device of claim 20, wherein the internal scattering layer includes a polymer matrix and particles dispersed in the polymer matrix, the particles have a scattering center, and a refractive index of the particles and a refractive index of the polymer matrix are different from each other.

23. {NEW} The liquid crystal display device of claim 20, wherein a haze value of the antiglare layer is equal to or great than 15.

24. {NEW} The liquid crystal display device of claim 20, wherein a haze value of the antiglare layer is equal to or greater than 40.

25. {NEW} The liquid crystal display device of claim 20, wherein the antiglare layer is such that a value of transmitted image clarity is equal to or greater than 10 as measured with an image clarity meter in which a width of an optical comb is 0.5 mm.

26. {NEW} The liquid crystal display device of claim 20, wherein a refractive index anisotropy $\Delta n(550)$ of a liquid crystal material of the liquid crystal layer for light having a wavelength of 550 nm is in a range of $0.060<\Delta n(550)<0.120$.

27. {NEW} The liquid crystal display device of claim 20, wherein the phase compensation element is arranged so that b-axis forms an angle in a range of 15° to 75° with respect to a layer normal of the liquid crystal layer.

28. {NEW} The liquid crystal display device of claim 20, wherein (na-nb)xd is in a range of 80 nm to 250 nm, where d denotes a thickness of the phase compensation element in a layer normal direction of the liquid crystal layer.

29. {NEW} The liquid crystal display device, comprising:

a liquid crystal cell, the liquid crystal cell including a pair of substrates and a liquid crystal layer provided between the pair of substrates;

a pair of polarizers provided so as to oppose each other via the liquid crystal cell therebetween; and

an antiglare layer provided on a viewer side of one of the pair of polarizers which is provided closer to a viewer,

wherein the antiglare layer has an internal scattering layer and a scattering surface.

30. {NEW} The liquid crystal display devise of claim 29, wherein the internal scattering layer includes a polymer matrix and particles dispersed in the polymer matrix, the particles have a scattering center, and a refractive index of the particles and a refractive index of the polymer matrix are different from each other.

31. {NEW} The liquid crystal display devise of claim 29, wherein a haze value of the antiglare layer is equal to or greater than 15.

32. {NEW} The liquid crystal display device of claim 29, wherein a haze value of the antiglare layer is equal to or greater than 40.